(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI KAPIL SIBAL) (a) and (b) Yes, sir. National Institute of Oceanography (NIO) has carried out research work in the following areas after Tsunami:

(i) Ship-based observations to determine impact of Tsunami, and

(ii) Survey in the coastal region along Tamil Nadu-Pondicherry coast to understand Tsunami inundation pattern, tsunanigenic sediment deposition onshore, littoral environment etc.

(c) and (d) Adequate funds have been released to NIO for carrying out research on priority in areas of national importance.

Creation of green coastal shelter belts

4598. MS. PRAMILA BOHIDAR:
SHRI B. J. PANDA:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether it is a fact that soil scientists have suggested creation of green coastal shelter belts to minimize the impact of natural disasters;

(b) if so, the details of their suggestions;

(c) whether such coastal shelter belts already exist in some parts of Orissa coast-line and these belts had helped to control the impact of the disaster; and

(d) if so, the action plan of Government to promote such shelters with mangroves and such other plants on our coastline?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI KAPIL SIBAL) (a) to (d) The information is being collected and will be laid on the Table of the House.